Page 1 of 40

ATTY. DOCKET NO. APPLICATION NO. 1531.0310001 09/545,564 FORM PTO-1449 APPLICANT Germeraad et al. SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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M	AP		Alexander, S., "Users find tangible rewards digging into datamines," <i>Infoworl</i> Infoworld Media Group, Inc., Vol. 19, Issue 27, pp. 61-62 (July 7, 1997).						
m	AQ		Alpert, M., 29, 1992).	"CD-Rom: Th	ie Ne	xt PC Revolution,"	Fortune, T	ime, Inc., 1	Page (June
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APPLICATION NO. ATTY. DOCKET NO. 1531.0310001 09/545,564 FORM PTO-1449 APPLICANT Germeraad et al. SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT FILING DATE GROUP April 7, 2000 2172 U.S. PATENT DOCUMENTS EXAMINER DOCUMENT DATE CLASS SUB-NAME FILING DATE INITIAL NUMBER CLASS 370 94 AA2 4,748,618 05/1988 Brown et al. AB2 4,772,882 09/1988 Mical 340 709 364 513.5 AC2 4,785,408 11/1988 Britton et al. Klein et al. AD2 4,788,538 11/1988 340 747 340 721 AE2 4,812,834 03/1989 Wells AF2 4,847,604 07/1989 Doyle 340 706 AG2 4,873,623 10/1989 Lane et al. 364 188 364 550 AH2 4,884,223 11/1989 Ingle et al. 늉 FOREIGN PATENT DOCUMENT EXAMINER CLASS SUB-TRANSLATION INITIAL DOCUMENT NUMBER DATE COUNTRY CLASS EΡ **ti 0**09B 5/06 N/A 0 239 884 A1 10/1987 AI2 Yes AJ2 No Yes AK2 No OTHER (Including Author, Title, Date, Pertinent Pages, etc.) Asian MicroPatent® Representatives, at http://www.micropat.com/info.asreps.htm, 3 AL2 Pages (last visited December 6, 1996). Banet, B., "Creating a CD-ROM: Overview of the Product Field," *The Seybold Report on Desktop Publishing*, Vol. 7, No. 6, pp. 3-31 (February 1, 1993). MA 2 Becker, L.E. Jr., "Voyager kit: Ticket to books on-line," MacWeek, Vol. 7, No. 8, AN 2 p. 57(2) (February 22, 1993). Berk, E. and Devlin J. (ed.), Hypertext/Hypermedia Handbook, McGraw-Hill, pp. AO 2 209-224, 285-297, 329-355, 529-533, (February 1991). Bermant, C., "Finding It Fast: New Software Features That Search Your System," AΡ <u>2</u> Personal Computing, pp.125-127, 129 and 131 (November 1987). Bertelsmann Portrait, at http://www.bertelsmann.de/bag/englisch/portrait/, 1 Page AQ 2 (n.d.). EXAMINER DATE CONSIDERED 5-16-02 Instial if reference considered, whether or not citation is in conformance with MPEP 609. EXAMINER: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Page 3 of 40 ATTY. DOCKET NO. APPLICATION NO. 1531.0310001 09/545,564 FORM PTO-1449 APPLICANT Germeraad et al. SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT FILING DATE GROUP April 7, 2000 2172 U.S. PATENT DOCUMENTS EXAMINER CLASS SUB-FILING DATE DOCUMENT DATE NAME INITIAL NUMBER CLASS 340 706 AA3 4,899,136 02/1990 Beard et al. 340 AB3 4,914,732 04/1990 Henderson et al. 825.17 06/1990 340 710 AC3 4,931,783 Atkinson 06/1990 AD3 4,935,865 Rowe et al. 364 188 07/1990 Beard et al. 340 706 AE3 4,939,507 200 AF3 4,959,769 09/1990 Cooper et al. 364 12/1990 358 142 AG3 4,977,455 Young 900 ан3 4,985,863 01/1991 364 Fujisawa et al. FOREIGN PATENT DOCUMENTS EXAMINER DOCUMENT NUMBER DATE COUNTRY CIASS SUB-TRANSLATION INITIAL CLASS \Box \Box Yes AI3 П No Yes No AJ3 Yes AK3 No OTHER (Including Author, Title, Date, Pertinent Pages, etc.) Bish, R.C., "An essential ingredient: Post recognition processing," Imaging AL 3 World, Vol. 5, Issue 3, 2 Pages (March 1996). Blatt, J.J., "A Primer on User Interface Software Patents," The Computer Lawyer, AM <u>3</u> Prentice Hall Law & Business, Vol. 9, No. 4, pp. 1-6 (April 1992). Boedeker, T. R. and Kashi, J.L., "Choosing Imaging Software," Law Office Computing, Vol. 5, Issue 3, pp. 50-55 (June/July 1995). AN 3 Boolean Searching, at http://www.cris.com/~eti/boolean.html, 1 Page (last updated

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Mrsi	AC4	5,06	62,060	10/1991	Kolnick	364	521	
mu	AD4	5,07	72,412	12/1991	Henderson, Jr. et al.	395	159	
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Page 5 of 40 ATTY. DOCKET NO. APPLICATION NO. 1531.0310001 09/545,564 FORM PTO-1449 APPLICANT Germeraad et al. SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT FILING DATE April 7, 2000 GROUP 2172 U.S. PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT DATE NAME CLASS SUB-FILING DATE NUMBER CLASS AA5 5,157,768 10/1992 Hoeber et al. 395 157 AB5 382 5,163,104 11/1992 Ghosh et al. 56 AC5 5,222,160 06/1993 382 57 Sakai et al. AD5 5,228,123 07/1993 Heckel 395 155 AE5 5,237,158 08/1993 Kern et al. 235 379 AF5 5,241,671 08/1993 Reed et al. 395 600 AG5 5,251,294 10/1993 Abelow 395 155 AH5 5,253,362 10/1993 Nolan et al. 395 600 FOREIGN PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT DATE COUNTRY CLASS SUB-TRANSLATION NUMBER CLASS Yes AI5 No Yes AJ5 No Yes AK5 No OTHER (Including Author, Title, Date, Pertinent Page), etc.) Business Objects to Offer Data Mining for the Masses, at AL<u>5</u> http://www.businessobjects.com/company/pr/bizminpr1.htm, Business Objects S.A., 2 Pages (November 18, 1996). Canadian MicroPatent® Representatives, at MΑ 5 http://www.micropat.com/info/canreps.htm, 1 Page (December 6, 1996). Catchings, B. and Van Name, M.L., "Price Delineates Text-Retrieval Software," PC AN <u>5</u> Week, Vol. 8, No. 20, pp. 120-123 (May 20, 1991). Catlin, T. et al., "InterNote: Extending A Hypermedia Framework to Support ΑO <u>5</u> Annotative Collaboration," Hypertext '89 Proceedings, ACM, pp. 365-378, (November 1989). AΡ <u>5</u> CD Author/CD Answer, Dataware Technologies, Inc., 2 Pages (November 1994). Chan, P.P., Learning Considerations In User Interface Design: The Room Model, AQ Master's Thesis to the Dept. of Computer Science, Faculty of Mathematics, 5 University of Waterloo, Ontario, Canada, 52 Pages (July 1984).

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO. 1531.0310001 APPLICATION NO. 09/545,564 APPLICANT

Germeraad et al.

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m	AB7	5,43	32,897	07/1995	Tatsumi et al.	395	140	· · · · · · · · · · · · · · · · · · ·
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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M	AB9	5,5	59,942	09/1996	Gough et al.	395	155	
m	AC9	5,5	68,639	10/1996	Wilcox et al.	395	600	
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Mu	AE9	5,5	81,686	12/1996	Koppolu <i>et al</i> .	395	340	
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FORM PTO-1449 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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ATTY. DOCKET NO. 1531.0310001

APPLICATION NO. 09/545,564

APPLICANT

Germeraad et al

FILING DATE April 7, 2000

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Con	AB10	5,5	96,700	01/1997	Darnell et al.	395	340	
Mu	AC10	5,6	504,901	02/1997	Kelley et al.	395	603	
All	AD10	5,6	515,112	03/1997	Liu Sheng et al.	395	615	
CAU	AE10	5, 6	515,362	03/1997	Jensen et al.	395	614	
M	AF10		19,632	04/1997	Lamping et al.	395	141	
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M	AH10		523,681	04/1997	Rivette et al.	395	788	
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AM	AC11	5,6	32,031	05/1997	Velissaropoulos et al	. 395	611		
AM	AD11	5,6	34,012	05/1997	Stefik et al.	395	239		
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IN.	AF11	5,6	42,502	06/1997	Driscoll	395	605		
Mu	AG11	5,6	96,963	12/1997	Ahn	395	605		
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me	AE12		108,615	09/1998	Hill et al.	345	356	
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Page 14 of 40 ATTY. DOCKET NO. APPLICATION NO. 1531.0310001 09/545,564 FORM PTO-1449 APPLICANT Germeraad et al. SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT FILING DATE GROUP April 7, 2000 2172 U.S. PATENT DOCUMENTS EXAMINER DOCUMENT DATE NAME INITIAL CLASS SUB-FILING DATE NUMBER CLASS AA14 **AB14** AC14 AD14 AE14 AF14 AG14 AH14 FOREIGN PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT DATE COUNTRY CLASS SUB-TRANSLATION NUMBER CLASS Yes **AI14** No Yes AJ14 No Yes AK14 No OTHER (Including Author, Title, Date, Pertinent Pages, etc.) "IDI brings Basis plus down to workgroups," The Seybold Report on Publishing AL<u>14</u> Systems, Vol. 22, No. 14, p. 16(2) (April 5, 1993). InnerView for Windows 3.0, TMS, Inc., Version 2.2, Pre-Release #6, 129 Pages ΑM <u>14</u> (1991).Intellectual Property Management Issues, at http://www.elcamino.com/rss/2.htm, 2 AN 14 Pages (1995). Introduction to Dataware's CD-ROM Product and Services, at AO 14 http://www.dataware.com/site/prodserv/cdintro.htm, 12 Pages (n.d.). Ishii, H. and Arita, K., "Clearface: Translucent Multiuser Interface for Team ΑP 14 Work Station," Proceedings of the Second European Conference on Computer-Supported Cooperative Work, pp. 163-174 (September 25-27, 1991). Ishii, H. and Miyake, N., "Toward an Open Shared Workspace: Computer And Video Fusion Approach Of Teamworkstation," Communications of the ACM, ACM, Vol. 34, No. AQ <u>14</u> 12, pp. 37-50 (December 1991). EXAMINER DATE CONSIDERED 5-16-02 ean

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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Page 16 of 40

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FORM PTO-1449

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO. 1531.0310001	APPLICATION NO. 09/545,564
APPLICANT Germeraad <i>et al</i> .	
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FORM PTO-1449

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO. 1531.0310001

APPLICATION NO. 09/545,564

APPLICANT

Germeraad et al.

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Germeraad et al. SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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Page 20 of 40 ATTY. DOCKET NO. APPLICATION NO. 1531.0310001 09/545,564 FORM PTO-1449 APPLICANT Germeraad et al. SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT FILING DATE GROUP April 7, 2000 2172 U.S. PATENT DOCUMENTS EXAMINER CLASS SUB-DOCUMENT DATE NAME FILING DATE INITIAL NUMBER CLASS AA20 **AB20** AC20 AD20 AE20 AF20 AG20 AH20 FOREIGN PATENT DOCUMENTS EXAMINER DOCUMENT DATE COUNTRY CLASS SUB-TRANSLATION INITIAL CLASS NUMBER Yes AI20 No Yes No AJ20 Yes AK20 No OTHER (Including Author, Title, Date, Pertinent Pages, etc.) Marshall, P., "Text retrieval alternatives: 10 more ways to pinpoint important AL<u>20</u> information, " Infoworld, Vol. 14, No. 12, pp. 88-89 (March 23, 1992). Marshall, P., "ZyImage adds scanning access to ZyIndex," InfoWorld, Vol. 16, No. AΜ <u> 20</u> 15, pp. 73 and 76-77 (April 11, 1994). Marshall, P. and Watt, P., "ZyIndex for Windows, Version 5.0," InfoWorld, Vol. 15, No. 21, p. 127(4) (May 1993). AN 20 Master Data Center: PC Master Patent Lite for Windows, 9 Pages (n.d.). AO 20 ΑP 20 Master Data Center: PC Master Trademark Lite for Windows, 10 Pages (n.d.). AQ <u>20</u> MasterView for Microsoft Windows, TMS, Inc., 4 Pages (1993). EXAMINER DATE CONSIDERED 5-16-02 ean

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Page 21 of 40

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FORM PTO-1449

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO. APPLICATION NO. 1531.0310001 09/545,564

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FORM PTO-1449 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT ATTY. DOCKET NO. APPLICATION NO. 1531.0310001 09/545,564

APPLICANT

Germeraad et al.

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

	APPLICATION NO. 09/545,564
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Page 28 of 40 ATTY. DOCKET NO. APPLICATION NO. 1531.0310001 09/545,564 FORM PTO-1449 APPLICANT Germeraad et al. SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT FILING DATE GROUP April 7, 2000 2172 U.S. PATENT DOCUMENTS EXAMINER DOCUMENT DATE TNTTTAL. CLASS SUB-FILING DATE NAME NUMBER CLASS AA28 AB28 AC28 MAR 1 5 2002 AD28 AE28 Technology Center 2100 AF28 AG28 AH28 FOREIGN PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT DATE COUNTRY CLASS SUB-TRANSLATION NUMBER CLASS Yes AI28 No Yes AJ28 No Yes **AK28** No OTHER (Including Author, Title, Date, Pertinent Pages, etc.) AL<u>28</u> "re: Search V. 2.6," Computer Select, 1 page (November 1993). REAL Software Systems, Inc.: Alliant Participation Management & Accounting, at AM <u>28</u> http://www.elcamino.com/rss/3b.htm, REAL Software Systems, Inc., 4 Pages (1995). REAL Software Systems, Inc.: Home Video & Title Based Distribution, at ΑN 28 http://www.elcamino.com/rss/3d.htm, REAL Software Systems, Inc., 3 Pages (1995). REAL Software Systems, Inc.: Rights Licensing, at ΑO 28 http://www.elcamino.com/rss/3c.htm, REAL Software Systems, Inc., 3 Pages (1995). REAL Software Systems, Inc.: Royalties Payable, at AΡ <u>28</u> http://www.elcamino.com/rss/3a.htm, REAL Software Systems, Inc., 4 Pages (1995). REAL Software Systems, Inc.: Solutions for Managing Intellectual Property, at ΑQ 28 http://www.elcamino.com/rss/, REAL Software Systems, Inc., 2 Pages (1995). EXAMINER DATE CONSIDERED 5-16.02 Initial if reference considered, whether or not citation is in conformance with MPEP 609. EXAMINER: Draw line through citation if not in conformance and not considered. Include copy of this form with next

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Page 29 of 40 ATTY. DOCKET NO. APPLICATION NO. 1531.0310001 09/545,564 FORM PTO-1449 APPLICANT Germeraad et al. SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT FILING DATE April 7, 2000 GROUP 2172 U.S. PATENT DOCUMENTS EXAMINER DATE DOCUMENT NAME CLASS FILING DATE INITIAL SUB-NUMBER CLASS AA29 AB29 AC29 RECEIVED AD29 AE29 MAR 1 5 20D2 AF29 AG29 Technology Center 2100 AH29 FOREIGN PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT DATE COUNTRY CLASS SUB-TRANSLATION NUMBER CLASS Yes AI29 No Yes AJ29 No Yes AK29 No OTHER (Including Author, Title, Date, Pertinent Pages, etc.) Rooney, P., "Text-retrieval veterans prepare Windows attack," PC Week, Vol. 9, AL<u> 29</u> No. 24, p. 46 (June 15, 1992). Rooney, P., "ZyLab partners with Calera: firms roll out document-image system," AM <u> 29</u> PC Week, Vol. 10, No. 3, p. 22 (January 25, 1993). Samtani, R., Following the Money: Managing Intellectual Property in the Digital <u> 29</u> Age, at http://www.elcamino.com/rss/7a.htm, REAL Software Systems, Inc., 5 Pages AN (1995).Schroeder, E., "Low Price Point Is Key for Buyers Of Text Databases," PC Week, AO <u> 29</u> Vol. 8, No. 20, pp. 120 and 122 (May 20, 1991). Schroeder, E., "Multimedia offerings target expanded platform support," PC Week, ΑP 29 Vol. 10, No. 13, pp. 59 and 73 (April 5, 1993). Schwartz, E., "Dataware Plants CD-ROM Seeds," Computer Systems News, p. 33 <u>29</u> AQ (February 6, 1989). EXAMINER DATE CONSIDERED 4 .02 EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPER DUS. Draw line through citation if not in conformance and not considered. Include copy of this form with next

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Page 32 of 40 ATTY. DOCKET NO. APPLICATION NO. 1531.0310001 09/545,564 FORM PTO-1449 APPLICANT Germeraad et al. SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT FILING DATE GROUP April 7, 2000 2172 PATENT DOCUMENTS EXAMINER DOCUMENT DATE TNTTTAL NAME CLASS SUB-FILING DATE NUMBER CLASS AA32 **AB32** RECEIVED AC32 AD32 AE32 Technology Center 2100 AF32 AG32 AH32 FOREIGN PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT DATE COUNTRY CLASS SUB-TRANSLATION NUMBER CLASS Yes AI32 No Yes AJ32 No Yes No OTHER (Including Author, Title, Date, Pertinent Pages, etc.) Stewart, T,A., Intellectual Capital: The New Wealth of Organizations, Doubleday, AL<u>32</u> Entire Book Submitted (1997). Stewart, T.A., "Mapping Corporate Brainpower", FORTUNE, Vol. 132, No. 9, pp. 209, AΜ <u>32</u> 210 and 212 (October 30, 1995). Stewart, T.A., "Trying To Grasp the Intangible," FORTUNE, Vol. 132, No. 7, pp. 157-159 (October 2, 1995). AN 32 Stewart, T.A., "Your Company's Most Valuable Asset: Intellectual Capital," ΑO 32 FORTUNE, Vol. 130, No. 7, pp. 68-72 and 74 (October 3, 1994). Tech-Line CD: Indicators of Technological Excellence Manual including Introduction to Company Evaluation Using Technology Indicators, Bertelsmann ΑP <u>32</u> Informations Service, CHI Research Inc., TT-Technologie-Transfer GmbH, 68 Pages (34 pages copied double sided) (1994). Sullivan, K.B., "Dataware's CD Author System To Boast Hypertext Capability," PC ΑQ 32 Week, Vol. 8, No. 31, pp. 31-32 (August 5, 1991). EXAMINER DATE CONSIDERED 5 7/6-02 Inditial if reference considered, whether or not citation is in conformance with MPEP 609.

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Germeraad et al.

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